MONTHLY WEATHER MAP

METEOROLOGICAL SERVICE

DOMINION OF CANADA

AUGUST 1932

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WEATHER BUREAU

TEMPERATURE

The month was warmer than a normal August over the greater part of the Dominion. On the coast of British Columbia, on Vancouver Island and locally in the southern interior the temperatures were slightly below normal. In the eastern portion of the Hudson Strait region the temperatures were two to four degrees below normal. In northern British Columbia and over most of the western grain region the excess was three to six degrees. In the most southerly parts of Alberta and Saskatchewan the excess was only one or two degrees. West of Hudson Bay the excess was apparently four to seven degrees.

In Ontario and along the St. Lawrence as far as the Saguenay the excess was generally three to four degrees, but some localities reported excesses of less than two degrees.

In the Gaspé region and northeastern New Brunswick the temperatures were only one degree or less above normal. In southern and western New Brunswick, Prince Edward Island and Nova Scotia the general excess was about two degrees.

PRECIPITATION

In the Okanagan valley, in the West Kootenay and along the Thompson River there was a deficiency of about forty per cent. In the East Kootenay and the upper Columbia River valley there was an excess of twenty to fifty per cent. or more. In the Fraser valley, on Vancouver Island and along the north coast there were both excesses and deficiencies.

In Alberta, in the foothills and in the extreme southeast there was an excess varying from twenty to one hundred and twenty per cent. From Calgary north to the Peace River the month was fairly dry, the deficiencies ranging from twenty to eighty per cent. Part of the Peace River country however, reported a moderate excess.

In Saskatchewan except for a few localities in the region of the north Saskatchewan River the month was quite wet. Several places reported more than twice the normal amount. The general excess was about eighty per cent.

In Manitoba, the central southern regions reported an excess of about forty per cent. Elsewhere there were deficiencies of fifteen to twenty per cent.

Over Ontario and Quebec the month was generally wet. In parts of northern Ontario and the Laurentian Highlands of Quebec nearly three times the normal amount occurred. In southern Ontario excesses ranged from twenty to ninety per cent. except on the shore of Lake Erie where there was a deficiency of about twenty-five per cent. In extreme southwestern Quebec the precipitation was normal or slightly less. In the Gulf region and northern New Brunswick excesses ranged from fifteen to two hundred and fifty per cent. On the Bay of Fundy, in Prince Edward Island and in Nova Scotia except Cape Breton Island there was a deficiency of five to forty per cent. In Cape Breton Island the excess was twenty per cent.

Over the far northwest except the Yukon Territory the precipitation was generally deficient, apparently by fifty per cent or more.

A. J. CONNOR

SPECIAL REPORTS

NOTE—Column H is Highest Temperature; Column L is Lowest Temperature; Column P is Precipitation in inches; Column I denotes total of bright sunshine in hours during the month; Column Tm is the mean temperature of the current month.

BRITISH COLUMBIA

STATION	H	L	P	I	Tm	STATION	H	L	P	I	Tm	STATION	H	L	P	I	Tm
Victoria	83°	50°	0.9	273	59°	White Rock	81°	48°	0.8			Greenwood	102°	30°	0.4		
Sooke	85°	42°	0.7			Agassiz	87°	48°	1.0	176		Cranbrook	91°	37°	0.7		
Goldstream Lake	...	...	1.7			Penticton	93°	39°	0.6			Invermere	91°	40°	1.8	259	
Metchosin	82°	44°	0.7			Oliver	103°	40°	0.1	257		Revelstoke	95°	43°	2.7		
Shawnigan Lake	87°	43°	1.4			Summerland	94°	44°	0.7	285		Glacier	82°	39°	2.5		
Alberni	91°	40°	1.3			Kamloops	94°	48°	0.6	270	68°	Golden	96°	34°	1.6		
Nanaimo	85°	50°	0.7	261		Vernon	93°	40°	1.7	280		Field	88°	38°	3.2		
Courtenay	...	...	2.5			Salmon Arm	98°	41°	1.2	264		Prince George	90°	38°	3.0	236	61°
Vancouver	81°	48°	2.0	239	64°	Creston	95°	41°	1.5			Prince Rupert	76°	42°	5.6	86	57°
New Westminster	85°	50°	1.5			Kaslo	90°	42°	1.8								

ALBERTA

STATION	H	L	P	I	Tm	STATION	H	L	P	I	Tm
Fairview	85°	34°	2.2	239	62°	Seven Persons			2.5		
Lac Cardinal	90°	25°	1.1			Winnifred			3.6		
Beaver Lodge	89°	33°	1.4	243	61°	Medicine Hat			2.1	281	67°
Grouard	87°	30°	1.9		61°	Cowley			1.1		
High Prairie	87°	31°	1.5			Waterton Park			1.9		
Wembley	...	...	1.0			Coleman			1.6		
Entrance	87°	35°	4.9			Maycroft			2.3		
Meanook	86°	32°	0.6			Harmattan	85°	31°	5.7		
Anthracite (Banff)	84°	31°	3.1			Cardston	90°	35°	1.5		61°
Lake Louise	86°	25°	2.9			Lyndon			2.0		
Kinuso	88°	33°	1.7			Jenner	102°	38°	2.5		64°
Wabamun	...	...	1.2			Hearnleigh			3.9		
Edmonton	94°	31°	0.5	301	63°	Pekisko	86°	30°	5.3		55°
Wetaskiwin	95°	30°	0.6		61°	Strathmore	89°	35°	2.9		61°
Radway	90°	26°	0.5		60°	High River	89°	34°	4.5		
Smoky Lake	...	...	0.6			Bentley	87°	30°	2 6		60°
Camrose	94°	30°	0.5			Macleod	96°	43°	2.0		
Viking	94°	26°	0.7			Alix	98°	29°	1.5		62°
Calendula	...	...	1.6			Alsask	95°	36°	1.6		
Calgary	86°	36°	1.3	270	62°	Playle Creek	91°	29°	2.0		
Coronation	94°	30°	0.6		60°	Foremost	96°	39°	3.5		
Hillsdown	89°	34°	2.4		61°	Exshaw	85°	32°	5.4		
Stettler	93°	32°	0.9		63°						

SASKATCHEWAN

Battleford	92°	39°	1.5		64°	Chaplin	91°	34°	3.2		63°
Prince Albert	89°	44°	2.5		64°	Shaunavon			1.9		
Scott	91°	37°	1.3	268	63°	Leader			1.5		
St. Walburg			0.7			Gravelbourg			5.2		
Turtleford			2.7			Rosetown	93°	38°	2.9		
Prongua			1.3			Assiniboia	92°	43°	2.2		
Saskatoon			2.0			Leitchville			2.1		
Muenster	90°	34°	2.8			Illerbrun			2.8		
Macklin			1.3			Surprise			1.7		
Rabbit Lake			2.9			Lidgett			3.3		
Lintlaw			1.8			Govenlock			1.9		
Meadow Lake			1.6			Moose Jaw	94°	43°	3.0	270	66°
Prince			1.0			Qu'Appelle	89°	40°	2.8	283	63°
Lost River			3.7			Carlyle	87°	37°	3.7		63°
Nipawin			3.4			Lumsden			2.7		66°
Dundurn			1.8		65°	Whitewood	85°	35°	2.1		62°
Outlook			1.9		65°	Francis	89°	39°	3.4		
Waseca	90°	37°	0.9		62°	Indian Head			3.3		
Yorkton			4.3		64°	Regina			2.2		
Dana			2.1		63°	Ceylon			2.3		
Harris			3.1		64°	Caron			3.4		
Pennant			3.7		64°	Muscowpetung			2.5		
Biggar			2.9			Yellow Grass			2.6		
Davidson			2.2			Grenfell	89°	42°	4.0		
Tugaske			2.5			Beechy			2.4		
Kamsack			5.6			Climax			2.5		
Strongfield			2.5			Marquis			2.7		
Pilger			3.1			Midale			3.4		
Nokomis			2.1			High Point			2.5		
Swift Current	95°	40°	3.8	286	64°	Aneroid	96°	42°	3.2		

MANITOBA

Russell	85°	39°	3.2		59°	Pierson	91°	34°	2.1		66°
Virden	93°	37°	2.0		68°	Winnipeg	91°	40°	1.5	295	67°
Hamiota	85°	35°	2.6		63°	Morden (Ex. Farm)	93°	42°	1.1	290	69°
Birtle	90°	35°	2.0			Graysville	90°	39°	1.0		66°
Minnedosa	90°	33°	3 0		64°	Morris	95°	50°	1.1		73°
Brandon	89°	33°	1.5	281		Emerson	94°	34°	3.2		68°
Treesbank	97°	33°	2.6			Sprague	88°	31°	4.2		62°
Ninette	91°	34°	3.4		67°	Dauphin	88°	41°	1.8		66°
Portage la Prairie	94°	42°	1.4		68°	Le Pas	86°	43°	1.3	282	64°

ONTARIO

STATION	H	L	P	I	Tm	STATION	H	L	P	I	Tm
Kenora	86°	47°	2.1		67°	Southampton	90°	46°	3.9		68°
Sioux Lookout	85°	45°	3.4		62°	Harrow	90°	49°	1.8	323	72°
Port Arthur	85°	41°	3.9		65°	Simcoe	97°	45°	2.5		70°
Ruel	89°	33°	4.2		62°	Port Dover	87°	46°	1.8		69°
Atikokan	92°	33°	5.2		63°	London	93°	43°	2.9		67°
Ignace	89°	32°	5.3		62°	Stratford	93°	48°	3.7		64°
Shoal Lake	88°	42°	2.8		66°	Woodstock	90°	48°	3.6	274	66°
Timmins	88°	39°	3.3		62°	Paris	95°	48°	4.7		70°
White River	84°	33°	4.6		58°	Toronto	95°	51°	4.2	277	70°
Kapuskasing	87°	40°	7.3	183	61°	Belleville	91°	48°	3.1	279	70°
Cochrane	90°	43°	5.4	172	63°	Bloomfield	89°	40°	2.8		
Haileybury	89°	46°	8.3	231	65°	Peterboro'	94°	42°	3.4		
Quorn	87°	31°	1.6		61°	Queensboro'	86°	42°	3.4		65°
Providence Bay	86°	40°	1.5		65°	Bancroft	92°	40°	4.4		67°
Sudbury	91°	47°	4.6		66°	Lakefield	90°	47°	3.3		68°
North Bay	88°	46°	4.4		66°	Kemptville	89°	45°	6.0		69°
Scotia Junction	87°	36°	3.6			Kingston	83°	51°	3.8	274	74°
Parry Sound	86°	49°	4.4		68°	Brockville	86°	47°	3.0		69°
Beatrice	87°	36°	5.6		64°	Morrisburg	89°	41°	6.6		67°
Barrie	91°	46°	6.4	206	66°	Ottawa	90°	47°	5.5		68°
Walkerton	93°	36°	4.0		65°	Ottawa (Exp.Farm)	89°	43°	5.1	254	68°
Owen Sound	89°	47°	4.2		66°	Renfrew	90°	44°	4.8		
Mount Forest	91°	43°	5.0		66°	Pembroke	89°	44°	5.9		68°
Alton	88°	40°	4.2		65°	Clontarf	90°	38°	3.3		68°
Brucefield	87°	45°	3.4		67°						

QUEBEC

Cedars	90°	49°	3.4		69°	Seven Falls	82°	40°	7.3		62°
Macdonald College	89°	48°	3.5		67°	Gaspé	88°	38°	3.8		63°
Montréal	90°	55°	3.4	223	70°	Armagh	84°	42°	3.0		64°
Brome	87°	38°	3.8		64°	Cap Magdalene			4.0		60°
Farnham	89°	40°	3.5		67°	Fame Point	80°	52°	6.1		62°
Sherbrooke	89°	45°	3.8		67°	Harrington Harb'r			4.9		60°
Lennoxville	88°	40°	4.4	231	66°	Maniwaki	86°	40°	6.0	264	66°
Lake Mégantic	83°	47°	3.5		65°	Huberdeau	87°	40°	3.7		65°
Beauceville	86°	43°	4.6		68°	Albanel	87°	40°	6.4	186	63°
Sorel	89°	46°	3.9		69°	Roberval	87°	43°	3.9		66°
St. Gabriel de Brandon	81°	42°	5.5			Dolbeau			5.8		64°
Drummondville	91°	40°	4.0		67°	Sanmaur	84°	30°	6.8	153	59°
Cap Rouge	85°	48°	5.6	195	67°	Manouan	84°	37°	3.9		62°
Québec	84°	49°	4.4	197	67°	Lake Kempt	80°	32°	4.0		58°
St. Lin des Laurentides	91°	47°	5.5		70°	Ville Marie	88°	42°	8.0		67°
St. Joachim	83°	45°	6.0		70°	Abitibi	83°	44°	6.9		62°
Mont Laurier	89°	42°	6.5		66°	Doucet			7.3		60°
Ste. Anne de la Pocatiére	85°	64°	5.8	175	69°	La Ferme	85°	38°	6.6	174	62°

ATLANTIC PROVINCES

Saint John	76°	52°	3.6	211	63°	Sussex	86°	45°	3.2		68°
Aroostook	86°	44°	6.7		66°	Woodstock	90°	45°	4.7		68°
Bathurst	87°	43°	6.4		65°	Halifax	84°	46°	4.0		66°
Chatham	87°	43°	4.6		66°	Digby	82°	44°	2.6		65°
Chipman	88°	40°	2.8		66°	Kentville	85°	43°	3.3	230	66°
Edmundston	84°	41°	7.6		64°	Liverpool	83°	43°	4.8		64°
Fredericton	89°	46°	4.3	247	66°	Nappan	82°	41°	2.1	236	64°
Fredericton (Experimental Farm)	87°	46°	3.4	224	67°	Springhaven	79°	48°	3.7		64°
						Sydney	82°	46°	4.4		66°
Gagetown	85°	48°	2.5		68°	Upper Stewiacke	87°	35°	3.2		65°
Grand Falls	84°	41°	5.5		65°	Wolfville	83°	47°	2.0	240	66°
Harvey	87°	43°	4.3		66°	Yarmouth	80°	50°	3.0		
Musquash	80°	42°	4.6		62°	Charlottetown	83°	53°	1.3		67°
McAdam Junction	88°	34°	3.4		66°	Charlottetown (Experimental Farm)	83°	50°	1.6	246	67°
Rexton	88°	45°	2.0		66°						

+4°
+2°
+4°
+2°
+4°
+4°
+4°
+4°
+2°
+2°
+2°
+2°
Houghton
Marquette
Sault Ste Marie
Escanaba
Alpena
Ludington
Saginaw
Grand Haven
Madison
Milwaukee
Chicago
La Salle
Ft. Wayne
Toledo
Detroit
Lake Michigan
Oswego
Syracuse
Albany
Binghampton
Scranton
New York
Pittsburg
Harrisburg
Philadelphia
Northfield
Portland
Concord
Boston
New Haven
Block I.
Nantucket
Sable I.
90°
85°
80°
75°
70°
65°
60°
50°
45°
40°

CE, DOMINION OF CANADA.
R MAP
UST, 1932
temperature, and total precipitation of the month.
Ellesmere Island
Pond Inlet
Godhaven
Angmagssalik
Godthaab
Julianehaab
Pangnirtung
Hopedale
Nain
Okak Bay
Cape Harrison
Port Burwell
Resolution
Fort Chimo
Wakeham
90°
85°
80°
75°
70°
65°
60°
55°
50°
45°
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55°
+2°
+4°
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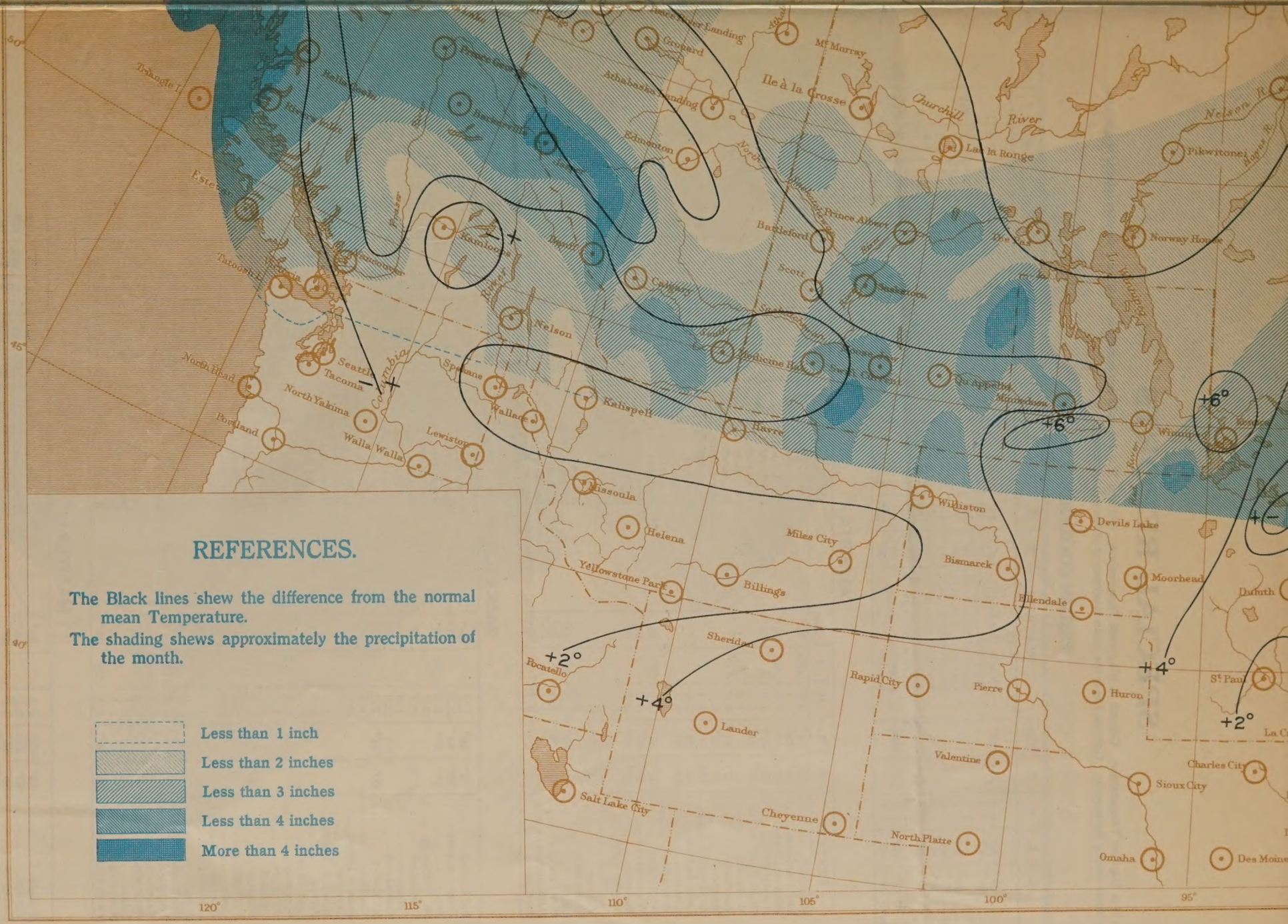
+2°


REFERENCES.
The Black lines shew the difference from the normal mean Temperature.
The shading shews approximately the precipitation of the month.
Less than 1 inch
Less than 2 inches
Less than 3 inches
Less than 4 inches
More than 4 inches
+2°
+4°
+6°
Edmonton
Calgary
Prince Albert
Battleford
Medicine Hat
Swift Current
Moosejaw
Regina
Brandon
Winnipeg
Nelson
Kamloops
Seattle
Tacoma
Spokane
Wallace
Kalispell
North Yakima
Portland
Walla Walla
Lewiston
Missoula
Helena
Miles City
Billings
Yellowstone Park
Williston
Devils Lake
Bismarck
Moorhead
Ellendale
Sheridan
Pocatello
Rapid City
Pierre
Huron
St Paul
Lander
Valentine
Charles City
Sioux City
Salt Lake City
Cheyenne
North Platte
Omaha
Des Moines
Mt Murray
Ile à la Crosse
Churchill
La la Ronge
Pikwitonei
Norway House
120°
115°
110°
105°
100°
95°
50°
45°
40°

METEOROLOGICAL SERVI
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Chart shewing the difference from normal mear
Tanana
Fort Yukon
Herschell I.
150°
145°
140°
130°
125°
120°
115°
110°
105°
100°
95°
80°
55°
-2°
+2°
+4°
+6°
Cambridge Bay
Coppermine
Great Bear L.
Mackenzie River
Simpson
Great Slave Lake
Hay River
Fort Smith
Height of Land
Chipewyan
Juneau